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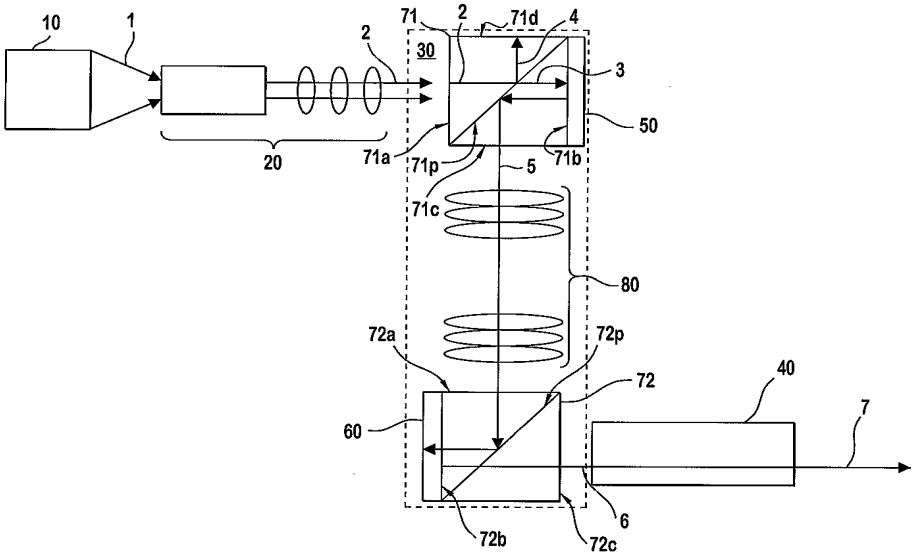
(54) Title: TWO-STAGE PROJECTOR ARCHITECTURE



(57) Abstract: A light projection system is provided for projecting an image comprising a matrix of light pixels having modulated luminance. The projection system includes a first imager and a second imager having corresponding matrices of pixels. A relay lens system projects the output matrix from the first imager onto the second imager so that the second imager modulates the matrix of modulated light pixels on a pixel by pixel basis. A projection lens system projects the second output matrix onto a screen for viewing. The first imager, the second imager, the relay lens system, and the projection lens system are configured to provide a speed of at least f/2.0.

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